SUBSTITUTED PYRIDINES VIA BORONIC ACID COUPLING

ABSTRACT OF THE DISCLOSURE

The invention relates to a convergent process for preparing a compound of the formula (V), wherein R^1 is attached at the 2 or 3 position of the benzene ring, R^2 is attached at the 5 or 6 position and R^1, R^2 and G are as defined herein, in which an aryl boronic acid is coupled with an amine protected halo-substituted-2-aminopyridine using a palladium coupling agent. Compounds of formula V are useful as nitric oxide synthase (NOS) inhibitors in a mammal.

V